



FROM THE TOP OF THE HILL

It's November and that means it's time to elect another group of officers for the club. I could probably go back to last year's article at this same month and copy it. To say it again, please consider taking on the duties of being an officer. I think the club would be would be better served to get some new blood. Please don't interpret that to mean that the present officers haven't done a good job, but its that new people bring in new ideas and different ways to do things. That is what make the club better.

Congratulations to Frank, KG6N, on working the Tromelin DXpedition, FT4TA. Also, same to Dan, KV6X. I came up empty. The pileups were unreal, not to mention the frequency cops and willful interference. Propagation wasn't the greatest as well, so those who worked them from the west coast deserve a lot of credit.

We had a nice turn out for the Young Eagles this month. Although, we didn't make a lot of Q's, we had a good time. A very interesting Russian YAK, built for acrobatic competition showed up.

Judy and I had a nice road trip to Chicago and back. We spent three days in northeast Utah, staying in a home that belongs to San's family. I operated K6UUW/7 during the Calif. QSO party and made around 125 contacts. I was very surprised at how good signals were to California on 40m on Saturday night. There

are several websites that show my APRS positions. One I like is db0anf.de

Make sure you put the Christmas party on your calendar, December 10th at Mary's Pizza Shack in Boyes Springs.

Also, the treasurer will be glad to accept your dues for 2015.

A lot of articles you read in this newsletter come from ARRL newsletters. There are several that any member can subscribe to, so if you would like to see the full story, go the the ARRL website.

Remember to check into the club Wednesday night net. Its on the WA6YGD repeater (145.35 mhz, - pl 88.5 hz) at 7:30pm. Its good to hear your voice and a good time to check out your radio. Thanks to all who volunteered to be net control. We will be asking for volunteers for next year. If you haven't done so, give it some consideration. We can help.

Wishing everyone a joyous thanksgiving holiday and remember to warm up those antennas.

—73, Jim, K6UUW

NEXT MEETING

Wed, November 19, 2014, 7:30pm

City of Sonoma EOC

Topic: Winlink Demo

Note: Winlink is an e-mail system using amateur radio and the internet.

ARRL Asks FCC to Continue Issuing Hard Copy Licenses to Those Who Want Them

In [comments](#) filed November 5, the ARRL has recommended that the FCC continue to provide paper license documents to Amateur Radio licensees who want them. The League's remarks were in response to an FCC [Public Notice](#) (in WT Docket 14-161) that proposed to cease the routine issuance of hard-copy license documents to all Wireless Service licensees, including radio amateurs. While having a paper license document from the FCC to post on the wall of the ham shack has been a tradition, the Commission for several years has considered the "official" Amateur Radio license to be the virtual document residing in its Universal Licensing System (ULS) database.

"The FCC is willing to continue to mail paper licenses to those who request them," ARRL General Counsel Chris Imlay, W3KD, has explained. "However, they are making available to licensees -- starting right now -- the actual license to print via the FCC ULS, and it is allowing hams now to opt out of receiving paper licenses from the FCC directly." (See ULS menu below.)

Under the FCC-proposed process, once a license application is granted, the ULS will generate an official electronic license but will no longer mail a hard copy license unless notified that the licensee wishes to receive an official paper license document. Until new procedures are final, however, the Commission will continue to print and mail official paper licenses, unless notified to stop.

(from ARRL Newsletter)

—submitted by Jim K6UUW

CATCH THAT METEOR SHOWER

Popular Science for November 2014 published an article about [converting an old broadcast radio](#) to listen to meteor showers - with a data recorder! The technique of listening to distant

FM stations as they pop in and out from reflection off of burns is time-honored. This new method records signal bursts using *Radio-Sky-Pipe II* computer software.
(from ARRL Contest Newsletter)

—submitted by Jim K6UUW

ARRL Introduces Kindle Edition of *Ham Radio License Manual*

The ARRL has introduced a digital edition of [The ARRL Ham Radio License Manual](#) (3rd edition), its most popular introduction to Amateur Radio. The e-book includes everything a newcomer needs in order to prepare for the Amateur Radio license exam. The [digital edition](#) is available in the Kindle format from [Amazon](#), which has long identified the print edition as a best seller.

Satellites Carrying Amateur Radio Payloads Among Those Lost in Launch Explosion

The [RACE](#) and [GOMX-2](#) CubeSats, both carrying Amateur Radio payloads, were among more than 2 dozen satellites lost after an unmanned Orbital Space Sciences ([OSC](#)) Antares 130 vehicle exploded spectacularly shortly after launch at 2222 UTC on Tuesday, October 28, from the Mid-Atlantic Regional Spaceport at Wallops Island on Virginia's Eastern Shore. The Antares is a new medium-class launch vehicle developed by OSC. The rocket exploded about 6 seconds after launch, sending a huge ball of fire hurtling toward the ground and igniting a massive fire at the NASA launch site.

"While NASA is disappointed that Orbital Sciences' third contracted resupply mission to the International Space Station was not successful today, we will continue to move forward toward the next attempt once we fully understand today's mishap," said William Gerstenmaier, Associate Administrator of NASA's Human Exploration and Operations Directorate. "The crew of the International Space Station is in no danger of running out of food or other critical supplies." Indeed, a





The Antares 130 launcher exploded within seconds of its launch. [NASA TV video]

smaller resupply mission, launched from Russia, reached the ISS the next day.
(from ARRL Newsletter)

—submitted by Jim K6UUW

KP1-5 Project Gets Permission to Activate Navassa Island (KP1) in January 2015

[The KP1-5 Project](#) has received word from the US Fish & Wildlife Service (USFWS) that it may [activate](#) Navassa Island (KP1) in January 2015. The DXpedition, using the call sign K1N, will be a maximum of 14 days, and exact dates will be determined by USFWS mission requirements and weather windows.

"Our experienced team of 15 is complete and is ready for the challenge," said an October 22 KP1-5 Project news release from President Bob Allphin, K4UEE, and Vice President Glenn Johnson, W0GJ. "The weeks ahead will be extremely busy as the team has less than 90 days before the DXpedition comes on the air."
(from ARRL Newsletter)

(This is the #1 most wanted DX entity (JIM))

—submitted by Jim K6UUW

THE VOMARC WIRELESS

VOLUME 18 EDITION 8

A publication of VOMARC, the Valley of the Moon Amateur Radio Club – W6AJF

Frank C. Jones – W6AJF
Honorary President in Perpetuity

CAST OF CHARACTERS

Jim Hill, K6UUW – President, Training Officer

Frank Wiebusch, KG6N—Vice President

Dave Dammuller, KD6FIL – Secretary

Eileen Adams, KG6QNT – Treasurer

Mike Miller, WB6TMH – Radio Officer

Ken McTaggart, N6KM – ACS Unit Leader

Sanford Smith, N7PIB – VE Liaison

Jim Hill, K6UUW – Elmer Coordinator

Ken McTaggart, N6KM – Station Trustee for W6AJF

Eileen Adams, KG6QNT – Webmeistress, Editor

Receipt of the Wireless is one of the most sought after benefits of membership in VOMARC—S. Marler.

CLUB MEETINGS are held on the third Wednesday of each month at McDougal Hall at the Sonoma Developmental Center, Eldridge or the City of Sonoma Police Department EOC 175 1st St West. Meetings start at 19:30 local (7:30 P.M.).

WEB PAGE: <http://www.vomarc.org/>

Nets are held every Wednesday night at 19:30 (7:30 P.M.) local, except meeting nights on the 145.350 repeater, -600 kHz, PL 88.5 Hz.

ACS holds a net each Monday evening at 19:30 local on the 146.205, +600, PL 88.5 Hz repeater.

PACKET STATION INFO: The VOMARC packet station is off the air until further notice.

CLUB BREAKFASTS are held on the first Saturday of each month at Palms Grill (formerly Issa's) Restaurant, 18999 Sonoma Highway, Sonoma. The fun starts at 09:30 local.

Comments and submissions of material may be sent to:
Eileen@vom.com

Valley of the Moon ARC, Inc.

% Sonoma Police Department
175 First Street West
Sonoma, CA 95476

**2014 ACS
Net Control Assignments**

	Name	Call
JANUARY	MOE	KI6JNU
FEBRUARY	JIM	K6UUW
MARCH	SCOTT	KI6QIQ
APRIL		
MAY	MIKE	WB6TMH
JUNE		
JULY	CRAIG	KF6QZP
AUGUST		
SEPTEMBER	SAM	W5LTP
OCTOBER	DICK	KF6FZM
NOVEMBER	ED	W1EJ
DECEMBER	DARREL	WD6BOR

**2014 VOMARC
Net Control Assignments**

	Name	Call
JANUARY	SCOTT	KJ6QIQ
FEBRUARY	JIM	K6UUW
MARCH	MOE	KI6JNU
APRIL	DAVE	KD6FIL
MAY	MIKE	WB6TMH
JUNE		
JULY	BILL	KJ6EIG
AUGUST	KEN	N6KM
SEPTEMBER	FRANK	KG6N
OCTOBER	DICK	KF6FZM
NOVEMBER	ED	W1EJ
DECEMBER	DARREL	WD6BOR

**THE NEXT MEETING WILL BE THE NOVEMBER 19, 7:30PM AT THE CITY OF SONOMA EOC,
175 1ST ST WEST, SONOMA
SEE YOU THERE.**

VOMARC MEMBERSHIP

VOMARC 2014 Membership Dues: \$15/year individual; \$5/year family member at same address.

VOMARC encourages its members to join the ARRL. More information is available at www.arrl.org.
QST is available to blind and physically handicapped individuals on audio cassette from the Library of Congress, National Library Service for the Blind and Physically Handicapped. Call 1-800-424-8567.

Name: _____ CALL: _____ EMAIL: _____

Address: _____ APT: _____

City: _____ State: _____ ZIP: _____

Name: _____ CALL: _____ EMAIL: _____

Name: _____ CALL: _____ EMAIL: _____

VOMARC: \$ _____ Complimentary with Class--Date: _____

Membership Moment, From the Database Queen

Dues may be mailed to VOMARC in care of the Sonoma Police Department, 175 1st St West, CA 95476, or brought to the next meeting.

Your check should be made payable to: **VOMARC.**